SHEET 2 OF 2 OPEN FILE REPORT 80-1043 UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY RAWLINS (SUPERSEDES OPEN-FILE REPORT NO. 74-163) R. 81 W. RAWLINS (LITTLE SNAKE RIVER)

All information on this map compiled as of April 1, 1974

R. 81 W.

Revised March 1980 by Donald A. DeCicco.

LEASABLE MINERAL AND WATERPOWER LAND CLASSIFICATION MAP OF THE RAWLINS QUADRANGLE WYOMING, COLORADO

SCALE 1:250 000

LANDS WITHDRAWN, CLASSIFIED, AND PROSPECTIVELY VALUABLE FOR LEASABLE MINERALS; OCCURRENCES OF OTHER SELECTED MINERALS; AND LANDS WITHDRAWN OR CLASSIFIED FOR WATERPOWER AND RESERVOIR SITES

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EXPLANATION

FOR LEASABLE MINERAL AND WATERPOWER LAND CLASSIFICATION MAPS

RELEASED IN OPEN FILE

Only the land classification categories present in the quadrangle are colored in the explanation and on the map; an asterisk (*) preceding a colored classification category in the explanation indicates that the category includes all land in the quadrangle and so, to reduce clutter, the color is omitted from the map. Categories not colored in the explanation are not present in the quadrangle. All withdrawn lands are prospectively valuable for the mineral for which they are withdrawn. LAND CLASSIFICATION APPLIES ONLY TO PUBLIC LANDS WITHIN CATEGORY BOUNDARIES. Leasable minerals are coal, oil and gas, and oil shale; phosphates, or phosphate rock; chlorides, sulfates, carbonates, borates, and silicates or nitrates of potassium and of sodium; sulfur in Louisiana and New Mexico; and native asphalt, solid and semisolid bitumen, and bituminous rock (including oil-impregnated rock or sands from which oil is recoverable only by special treatment after the deposit is mined or quarried). However, all minerals are leasable on Federal acquired lands and restricted allotted and tribal Indian lands. Leasable mineral outcrops are not shown. A SYMBOL PRECEDING A MINERAL NAME ON THE SELECTED MINERALS LIST INDICATES THE MINERAL IS PRESENT IN THE MAP AREA. Active mines are not differentiated from inactive mines, the size and grade of the mineral occurrence are not indicated, and names are given hereon for only a few of the mines.

MINERAL LAND CLASSIFICATION

WITHDRAWN LANDSShowing withdrawal number and date (month-day-year)	CLASSIFIED LANDS
Coal Phosphate	Coal Phosphate
Oil shale	Oil shale Sodium
PROSPECTIVELY VALUABLE LANDSHachures (where present) and color are on valuable side of boundary	AREAS DESIGNATED FOR COAL LEASINGShowin name and effective date (month-day-year Known recoverable coal resource area
Asphaltic materials	(KRCRA)
Coal	KNOWN LEASING AREASShowing name and effective date (month-day-year) Note: Not all areas have been assigne
Geothermal resources	names
Oil and gas	Known geologic structure of produc- ing oil and gas field (KGS)
Oil shale	Known geothermal resources area (KGRA
Phosphate	Known oil shale leasing area
Potassium	Known phosphate leasing area
Sodium	Known potassium leasing area
- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Known sodium leasing area
WATER DOWER I AND	CIACCIFICATION

Classified or withdrawn for waterpower or reservoir sites